



Friday, September 07, 2012

Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

Project ID: SATIN  
Sample ID#s: BC60539 - BC60562

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller", is written over a light blue horizontal line.

Phyllis Shiller  
Laboratory Director

NELAC - #NY11301  
CT Lab Registration #PH-0618  
MA Lab Registration #MA-CT-007  
ME Lab Registration #CT-007  
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003  
NY Lab Registration #11301  
PA Lab Registration #68-03530  
RI Lab Registration #63  
VT Lab Registration #VT11301



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

# Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

## Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

## Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

## Date      Time

08/24/12      9:00  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60539

Project ID: SATIN  
Client ID: P-108 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

## PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	0.69	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082

## QA/QC Surrogates

% DCBP	91	%	09/04/12	AW	30 - 150 %
% TCMX	91	%	09/04/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-108 (0-.5)

Phoenix I.D.: BC60539

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



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## Analysis Report

September 07, 2012

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Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date      Time

08/24/12      9:01  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60540

Project ID: SATIN  
Client ID: P-108 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	75	%	08/31/12	AW	30 - 150 %
% TCMX	90	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-108 (.5-1)

Phoenix I.D.: BC60540

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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# Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

## Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

## Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

## Date      Time

08/24/12      9:02  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60541

Project ID: SATIN  
Client ID: P-108 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

## PCB (Soxhlet)

PCB-1016	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082

## QA/QC Surrogates

% DCBP	74	%	08/31/12	AW	30 - 150 %
% TCMX	80	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-108 (1-2)

Phoenix I.D.: BC60541

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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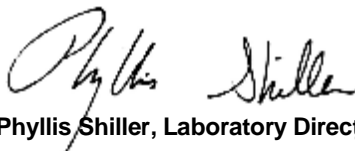
RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	9:03
08/27/12	16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60542

Project ID: SATIN  
Client ID: P-108 (2-2.6)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	89		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.37	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	71	%	08/31/12	AW	30 - 150 %
% TCMX	74	%	08/31/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: P-108 (2-2.6)

Phoenix I.D.: BC60542

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date      Time

08/24/12      9:20  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60543

Project ID: SATIN  
Client ID: P-110 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	91		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	73	%	08/31/12	AW	30 - 150 %
% TCMX	84	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-110 (0-.5)

Phoenix I.D.: BC60543

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 9:21  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60544

Project ID: SATIN  
Client ID: P-110 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1221	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1232	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1242	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1248	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1254	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1260	64	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1262	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1268	ND	36	mg/Kg	09/06/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	09/06/12	AW	30 - 150 %
% TCMX	Diluted Out	%	09/06/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-110 (.5-1)

Phoenix I.D.: BC60544

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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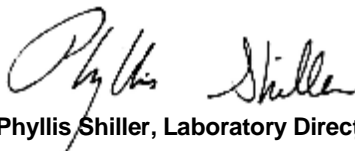
RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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## Analysis Report

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FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	9:22
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60545

Project ID: SATIN  
Client ID: P-110 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	97		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.33	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	70	%	08/31/12	AW	30 - 150 %
% TCMX	82	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-110 (1-2)

Phoenix I.D.: BC60545

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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6 Executive Drive  
Farmington CT 06030

## Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

## Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

## Date      Time

08/24/12      9:23  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60546

Project ID: SATIN  
Client ID: P-110 (2-2.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	86		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

## PCB (Soxhlet)

PCB-1016	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082

## QA/QC Surrogates

% DCBP	78	%	08/31/12	AW	30 - 150 %
% TCMX	80	%	08/31/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: P-110 (2-2.5)

Phoenix I.D.: BC60546

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date      Time

08/24/12      9:35  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60547

Project ID: SATIN  
Client ID: P-109 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	75	%	08/31/12	AW	30 - 150 %
% TCMX	77	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-109 (0-.5)

Phoenix I.D.: BC60547

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	9:36
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60548

Project ID: SATIN  
Client ID: P-109 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	*	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	*	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	*	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	3.5	mg/Kg	09/04/12	AW	3540C/8082
Total PCBs	14	3.5	mg/Kg	09/04/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	09/04/12	AW	30 - 150 %
% TCMX	Diluted Out	%	09/04/12	AW	30 - 150 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

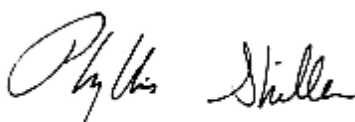
**Comments:**

\* For PCBs, as per section 11.9.3, when multiple Aroclor's of PCBs are present and the aroclor is no longer recognizable, quantitation may be performed by comparing the total area of the PCB pattern to that of the aroclor it mostly resembles. The PCB pattern did not resemble any of the standards, but most closely resembles a mixture of the Aroclors 1248 and 1254 and 1260.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 9:37  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60549

Project ID: SATIN  
Client ID: P-109 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	68	%	08/31/12	AW	30 - 150 %
% TCMX	71	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: P-109 (1-2)

Phoenix I.D.: BC60549

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	9:38
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60550

Project ID: SATIN  
Client ID: P-109 (2-2.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	1	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	82	%	09/04/12	AW	30 - 150 %
% TCMX	84	%	09/04/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: P-109 (2-2.5)

Phoenix I.D.: BC60550

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:00  
08/27/12 16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60551

Project ID: SATIN  
Client ID: N-142 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	95		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	70	%	08/31/12	AW	30 - 150 %
% TCMX	86	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-142 (0-.5)

Phoenix I.D.: BC60551

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**September 07, 2012**

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date

08/24/12  
08/27/12

### Time

10:01  
16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60552

Project ID: SATIN  
Client ID: N-142 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	68	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	17	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	17	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	08/31/12	AW	30 - 150 %
% TCMX	Diluted Out	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-142 (.5-1)

Phoenix I.D.: BC60552

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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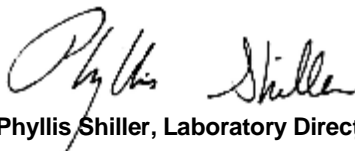
RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date      Time

08/24/12      10:02  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60553

Project ID: SATIN  
Client ID: N-142 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	87		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.38	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	75	%	08/31/12	AW	30 - 150 %
% TCMX	68	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-142 (1-2)

Phoenix I.D.: BC60553

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:03  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60554

Project ID: SATIN  
Client ID: N-142 (5-6)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	83		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	42	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	4	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	4	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	08/31/12	AW	30 - 150 %
% TCMX	Diluted Out	%	08/31/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: N-142 (5-6)

Phoenix I.D.: BC60554

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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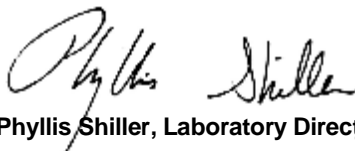
RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:04  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60555

Project ID: SATIN  
Client ID: N-142 (6-6.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	77		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	13	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	4.3	mg/Kg	09/04/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	09/04/12	AW	30 - 150 %
% TCMX	Diluted Out	%	09/04/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-142 (6-6.5)

Phoenix I.D.: BC60555

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

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Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:10  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60556

Project ID: SATIN  
Client ID: N-173 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	09/04/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	68	%	09/04/12	AW	30 - 150 %
% TCMX	81	%	09/04/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-173 (0-.5)

Phoenix I.D.: BC60556

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

**Reviewed and Released by: Bobbi Aloisa, Vice President**



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:21  
08/27/12 16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60557

Project ID: SATIN  
Client ID: N-173 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.34	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	91	%	08/31/12	AW	30 - 150 %
% TCMX	106	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-173 (.5-1)

Phoenix I.D.: BC60557

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

Date Time

08/24/12 10:12  
08/27/12 16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60558

Project ID: SATIN  
Client ID: N-173 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	81		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.41	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	78	%	08/31/12	AW	30 - 150 %
% TCMX	102	%	08/31/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: N-173 (1-2)

Phoenix I.D.: BC60558

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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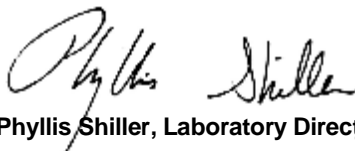
RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

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Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	10:20
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60559

Project ID: SATIN  
Client ID: N-174 (0-.5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	95		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1221	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1232	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1242	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1248	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1254	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1260	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1262	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082
PCB-1268	ND	0.34	mg/Kg	09/04/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	66	%	09/04/12	AW	30 - 150 %
% TCMX	80	%	09/04/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-174 (0-.5)

Phoenix I.D.: BC60559

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**September 07, 2012**

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**Environmental Laboratories, Inc.**

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

### Date      Time

08/24/12      10:21  
08/27/12      16:20

## Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60560

Project ID: SATIN  
Client ID: N-174 (.5-1)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	93		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.35	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	67	%	08/31/12	AW	30 - 150 %
% TCMX	80	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-174 (.5-1)

Phoenix I.D.: BC60560

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**September 07, 2012**

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Environmental Laboratories, Inc.  
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Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	10:22
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60561

Project ID: SATIN  
Client ID: N-174 (1-2)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1221	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1232	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1242	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1248	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1254	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1260	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1262	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082
PCB-1268	ND	0.36	mg/Kg	08/31/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	69	%	08/31/12	AW	30 - 150 %
% TCMX	75	%	08/31/12	AW	30 - 150 %

Project ID: SATIN  
Client ID: N-174 (1-2)

Phoenix I.D.: BC60561

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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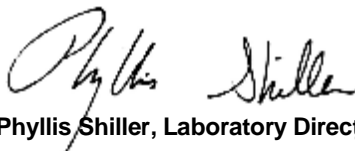
RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

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**Phyllis Shiller, Laboratory Director**

**September 07, 2012**

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Tel. (860) 645-1102 Fax (860) 645-0823

## Analysis Report

September 07, 2012

FOR: Attn: Mr. Darrick Jones  
Leggette, Brashears & Graham  
6 Executive Drive  
Farmington CT 06030

### Sample Information

Matrix: SOLID  
Location Code: LBG-PCB  
Rush Request: Standard  
P.O.#:

### Custody Information

Collected by:  
Received by: SW  
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
08/24/12	10:23
08/27/12	16:20

### Laboratory Data

SDG ID: GBC60539  
Phoenix ID: BC60562

Project ID: SATIN  
Client ID: N-174 (2-3)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	91		%	08/27/12	JL	E160.3
Extraction for PCB	Completed			08/30/12	BB/K	SW3540C

### PCB (Soxhlet)

PCB-1016	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1221	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1232	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1242	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1248	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1254	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1260	97	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1262	ND	36	mg/Kg	09/06/12	AW	3540C/8082
PCB-1268	ND	36	mg/Kg	09/06/12	AW	3540C/8082

### QA/QC Surrogates

% DCBP	Diluted Out	%	09/06/12	AW	30 - 150 %
% TCMX	Diluted Out	%	09/06/12	AW	30 - 150 %



Project ID: SATIN  
Client ID: N-174 (2-3)

Phoenix I.D.: BC60562

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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RL/PQL=Reporting/Pratical Quantitation Level ND=Not Detected BRL=Below Reporting Level

**Comments:**

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**September 07, 2012**

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Tel. (860) 645-1102 Fax (860) 645-0823

## QA/QC Report

September 07, 2012

### QA/QC Data

SDG I.D.: GBC60539

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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QA/QC Batch 208302, QC Sample No: BC60542 (BC60542, BC60543, BC60544, BC60545, BC60546, BC60547, BC60548, BC60549, BC60550, BC60551, BC60552, BC60553, BC60554, BC60555, BC60556, BC60557, BC60558, BC60559, BC60560, BC60561)

#### Polychlorinated Biphenyls - Solid

PCB-1016	ND	81	79	2.5	77	84	8.7	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	77	80	3.8	79	87	9.6	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	87	89	91	2.2	86	95	9.9	30 - 150	30
% TCMX (Surrogate Rec)	90	100	96	4.1	92	104	12.2	30 - 150	30

QA/QC Batch 208303, QC Sample No: BC60562 (BC60562)

#### Polychlorinated Biphenyls - Solid

PCB-1016	ND	81	84	3.6				40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	87	89	2.3				40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	81	85	86	1.2				30 - 150	30
% TCMX (Surrogate Rec)	74	81	84	3.6				30 - 150	30

QA/QC Batch 208225, QC Sample No: BC61958 (BC60539, BC60540, BC60541)

#### Polychlorinated Biphenyls - Solid

PCB-1016	ND	77	72	6.7	72	71	1.4	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	81	79	2.5	77	74	4.0	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	80	80	78	2.5	62	58	6.7	30 - 150	30
% TCMX (Surrogate Rec)	76	79	71	10.7	76	78	2.6	30 - 150	30

## QA/QC Data

SDG I.D.: GBC60539

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

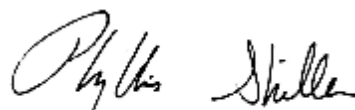
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director

September 07, 2012

## Sample Criteria Exceedences Report

## GBC60539 - LBG-PCB

State: CT

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BC60544	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	64000	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60544	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	*	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	*	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	*	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	3500	1000	1000	ug/Kg
BC60548	\$PCB_SOXR	Total PCBs	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	14000	3500	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	68000	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60552	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	17000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	42000	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60554	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4000	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg

**Sample Criteria Exceedences Report****GBC60539 - LBG-PCB**

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BC60555	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	13000	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60555	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	4300	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1016	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1221	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1232	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1242	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1248	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1254	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1260	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	97000	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1262	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg
BC60562	\$PCB_SOXR	PCB-1268	CT / PESTICIDES, PCB's, TPH, a / RES DEC (mg/kg)	ND	36000	1000	1000	ug/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

# Reasonable Confidence Protocol Laboratory Analysis QA/QC Certification Form

**Laboratory Name:** Phoenix Environmental Labs, Inc. **Client:** LBG-PCB

**Project Location:** SATIN **Project Number:**

**Laboratory Sample ID(s):** BC60539, BC60540, BC60541, BC60542, BC60543, BC60544, BC60545, BC60546, BC60547, BC60548, BC60549, BC60550, BC60551, BC60552, BC60553, BC60554, BC60555, BC60556, BC60557, BC60558, BC60559, BC60560, BC60561, BC60562

**Sampling Date(s):** 8/24/2012

**RCP Methods Used:**

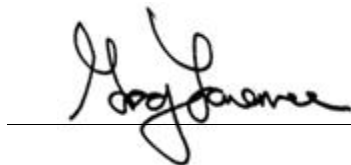
☐ 1311/1312    ☐ 6010    ☐ 7000    ☐ 7196    ☐ 7470/7471    ☐ 8081    ☐ EPH    ☐ TO15  
☒ 8082    ☐ 8151    ☐ 8260    ☐ 8270    ☐ ETPH    ☐ 9010/9012    ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1a.	Were the method specified preservation and holding time requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5b.	Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
7.	Are project-specific matrix spikes and laboratory duplicates included in the data set?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

**Note:** For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence".

**I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.**

Authorized  
Signature:



Date: Friday, September 07, 2012  
Printed Name: Greg Lawrence  
Position: Assistant Lab Director



**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823



# RCP Certification Report

September 07, 2012

SDG ID.: GBC60539

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## PCB Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

**Instrument:** Au-ecd5 09/04/12-1 (BC60539, BC60548, BC60550, BC60554, BC60555, BC60556, BC60559)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Adam Werner  
**Position:** Chemist  
**Date:** 9/4/2012

**Instrument:** Au-ecd6 08/31/12-1 (BC60540, BC60541, BC60542, BC60543, BC60545, BC60546, BC60547, BC60549, BC60551, BC60552, BC60553, BC60554, BC60557, BC60558, BC60560, BC60561)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Adam Werner  
**Position:** Chemist  
**Date:** 8/31/2012

**Instrument:** Au-ecd6 09/06/12-1 (BC60544, BC60554, BC60562)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

**Printed Name** Adam Werner  
**Position:** Chemist  
**Date:** 9/6/2012



**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045  
Tel. (860) 645-1102 Fax (860) 645-0823



# RCP Certification Report

September 07, 2012

SDG ID.: GBC60539

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## QC (Site Specific)

----- Sample No: BC60542, QA/QC Batch: 208302 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

All MS recoveries were within 40 - 140 with the following exceptions: None.

All MSD recoveries were within 40 - 140 with the following exceptions: None.

All MS/MSD RPDs were less than 30% with the following exceptions: None.

----- Sample No: BC60562, QA/QC Batch: 208303 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

A matrix effect is suspected when a MS/MSD recovery is outside of criteria. No further action is required if LCS/LCSD compounds are within criteria.

## QC (Batch Specific)

----- Sample No: BC61958, QA/QC Batch: 208225 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

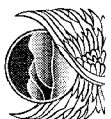
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.





## Temp 60 Pg 2 of 3

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040  
Email: [info@phoenixlabs.com](mailto:info@phoenixlabs.com) Fax (860) 645-0823  
**Client Services (860) 645-8726**



**PHOENIX**  
Environmental Laboratory

Customer: LBG, Inc  
Address: 6 Executive Drive  
Farmington, CT

Project: Sentin  
Report to: Dave  
Invoice to: 111

Project P.O.:  
Phone #:  
Fax #:

**Data Delivery:**  
☐ Fax #:  
☒ Email:

Email: Djeres@bapt-con

## Client Sample - Information - Identification

Sampler's  
Signature

Date: 8-24-12

## Analysis Request

**Matrix Code:**  
**DW**=Drinking Water    **GW**=Ground Water    **SW**=Surface Water    **WW**=Waste Water  
**SE**=Sediment    **SL**=Sludge    **S**=Soil/Solid    **W**=Wipe    **O**=Other

**DW**=Drinking Water    **GW**=Ground Water    **SW**=Surface Water    **WW**=Waste Water  
**SE**=Sediment    **SL**=Sludge    **S**=Soil/Solid    **W**=Wipe    **O**=Other

HOENIX USE ONLY	Customer Sample	Sample	Date	Time
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SAMPLE #	Identification	Matrix	Sampled	Sampled
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
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29	29	29	29	29
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31	31	31	31	31
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33	33	33	33	33
34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
40	40	40	40	40
41	41	41	41	41
42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
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84	84	84	84	84
85	85	85	85	85
86	86	86	86	86
87	87	87	87	8

0001	2142-8	5	(5:0)241-A	N	0000
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60557 in P.142(5-1) 1001

10553	P-147/1-2	1002
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1	W B 1121 (C)	3
2	W B 1121 (C)	3

[illegible]

60505	11	5.9-9.2	6.5	10001
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00550 V P-173(0-5) 6/0

600557	WP-173(5-1)	1011
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	173	1011
AKK	173	1017

[illegible]

020	NP-174(05)	
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00300 WP-174(5-1) 1021

60701	VR-174(1-2)	1022
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[illegible][illegible]

Relinquished by:	Accepted by:

*[Handwritten signature]*

*[Signature]*

Comments, Special Requirements or Regulations:

1